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**REGISTERED PATENT AGENT
***SENIOR COUNSEL

April 13, 2001

WRITER'S DIRECT NUMBER:
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INTERNET ADDRESS:
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Commissioner for Patents
Washington, D.C. 20231

Attn: Office of Initial Patent Examination's
Customer Service Center

Re: U.S. Utility Patent Application
Appl. No. 09/632,855; Filed: August 4, 2000
For: **Wireless Local Area Network (WLAN) Using Universal Frequency
Translation Technology Including Multi-Phase Embodiments**
Inventors: Sorrells *et al.*
Our Ref: 1744.0630001/MQL/JTH

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Response to Request Corrected Filing Receipt;
2. Preliminary Amendment;
3. Request for Second Corrected Official Filing Receipt;
4. A photocopy of the Official Filing Receipt, with corrections indicated in "red ink," and
5. Return postcard.

Commissioner for Patents
April 13, 2001
Page 2

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Michael Q. Lee
Attorney for Applicants
Registration No. 35,239

TJS/slw
Enclosures



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
09/632,855	08/04/2000	David F. Sorrells	1744.0630001

Sterne Kessler Goldstein & Fox PLLC
Attorneys at Law
1100 New York Avenue N W Suite 600
Washington, DC 20005-3934



OC000000005869408

Date Mailed: 03/16/2001

RESPONSE TO REQUEST CORRECTED FILING RECEIPT

Claims, Fees, Inventors and Continuity

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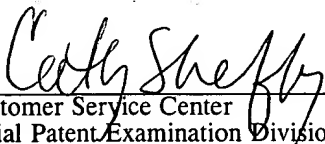
In response to your request for a corrected Filing Receipt, the Office is unable to comply with your request because:

- ☐ The total number of claims appearing on the Filing Receipt does not include multiple dependent claims. The total fee appearing on the Filing Receipt includes the cost of multiple dependent claims that were present at the time the application was filed.
- ☐ The filing fee is correct. It includes the surcharge under 37 CFR 1.16(e) for filing an oath/declaration or basic filing fee after the application filing date.
- ☐ The inventor information may be truncated if the family name consists of more than 50 characters (letters and spaces combined) and if the given name consists of more than 50 characters (letters and spaces combined). The inventor's residence allows for up to 40 characters (letters and spaces combined).
- ☐ The docket number allows a maximum of 25 characters.
- ☒ Continuity claimed under 35 USC 120 cannot be added to the Filing Receipt without supplying the relationship (i.e. continuation, divisional...).
- ☐ Foreign priority will appear on the Filing Receipt in the following order:
Country, Application number, Filing date.
- ☐ The person signing on behalf of the deceased inventor will be reflected on your Filing Receipt as the legal representative.
- ☐ The enclosed Filing Receipt was returned to the Office as undeliverable. We are sending a second filing receipt to the address given.
- ☐ Only one character per space is allowed. Therefore, punctuation which is usually placed above or below a letter, such as an umlaut (..), cannot be included on the Filing Receipt.

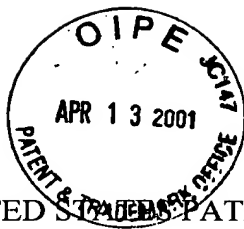
Any corrections that may need to be done to your Filing Receipt should be directed to:

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Office of Initial Patent Examination
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Washington, DC 20231

A copy of this notice MUST be returned with the reply.


Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Sorrells *et al.*

Appl. No. 09/632,855

Filed: August 4, 2000

For: **Wireless Local Area Network
(WLAN) Using Universal
Frequency Translation
Technology Including Multi-Phase
Embodiments**

Art Unit: 2734

Examiner: To be Assigned

Atty. Docket: 1744.0630001/MQL/JTH

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Request for Second Corrected Official Filing Receipt

Commissioner for Patents
Washington, D.C. 20231

Attn: **Office of Initial Patent Examination
Customer Service Center**

Sir:

Applicants hereby request that a second corrected Official Filing Receipt be issued and sent to the undersigned representative. Specifically, the following corrections to the Official Filing Receipt are requested:

In the Continuing Data section, after "08/04/1999, " insert --;

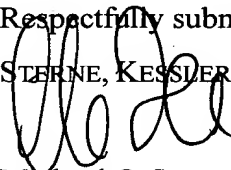
and this Appln is a CIP of 09/525,615 03/14/2000;

and this Appln is a CIP of 09/526,041 03/14/2000.

In support of the above request, a photocopy of the instant Official Filing Receipt is enclosed with the corrections noted in red. It is requested that a corrected Official Filing Receipt be issued, and sent to the undersigned at the earliest possible time.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.


Michael Q. Lee
Attorney for Applicants
Registration No. 35,239

Date: 4/13/2001

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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/632,855	08/04/2000	2734	1200	1744.0630001	139	40	3

Sterne Kessler Goldstein & Fox PLLC
Attorneys at Law
1100 New York Avenue N W Suite 600
Washington, DC 20005-3934

CORRECTED FILING RECEIPT



OC000000005869439

Date Mailed: 03/16/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

David F. Sorrells, Middleburg, FL ;
Michael J. Bultman, Jacksonville, FL ;
Robert W. Cook, Switzerland, FL ;
Richard C. Looke, Jacksonville, FL ;
Charley D. Moses JR., Jacksonville, FL ;
Gregory S. Rawlins, Lake Mary, FL ;
Michael W. Rawlins, Lake Mary, FL ;

Continuing Data as Claimed by Applicant

THIS APPLN CLAIMS BENEFIT OF 60/147,129 08/04/1999;
and this Appln is a CIP of 09/525,615 03/14/2000;
and this Appln is a CIP of 09/526,041 03/14/2000

Foreign Applications

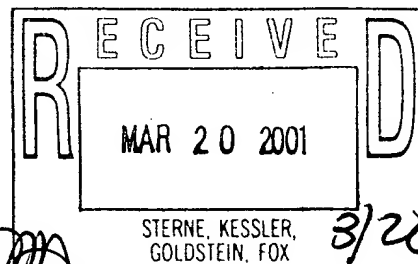
If Required, Foreign Filing License Granted 09/21/2000

Title

Wireless local area network (WLAN) using universal frequency translation technology including multi-phase embodiments

Preliminary Class

375



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Data entry by : SHEFFEY, CATHERINE

Teām : 1600

Date: 03/16/2001



**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

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PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

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